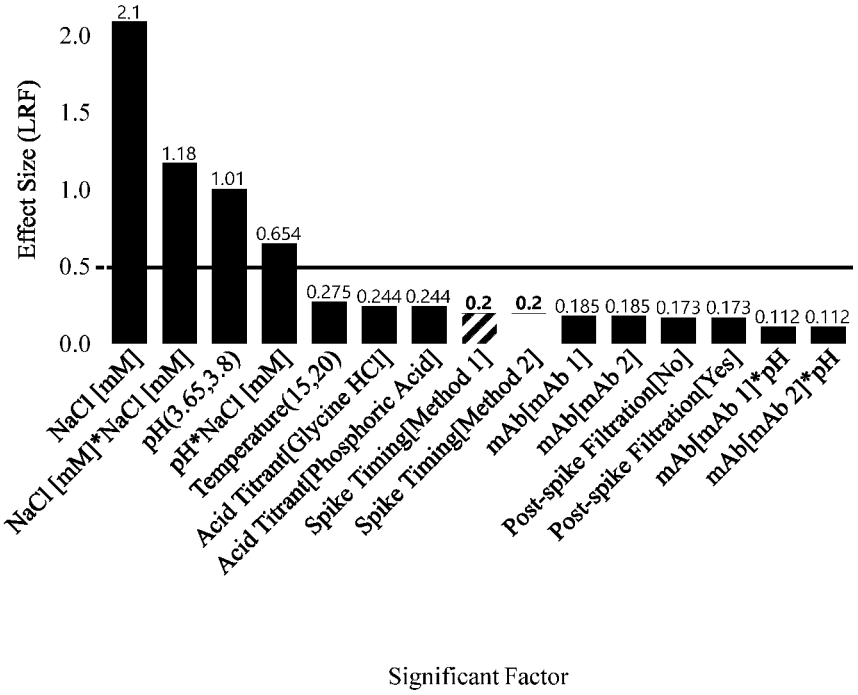
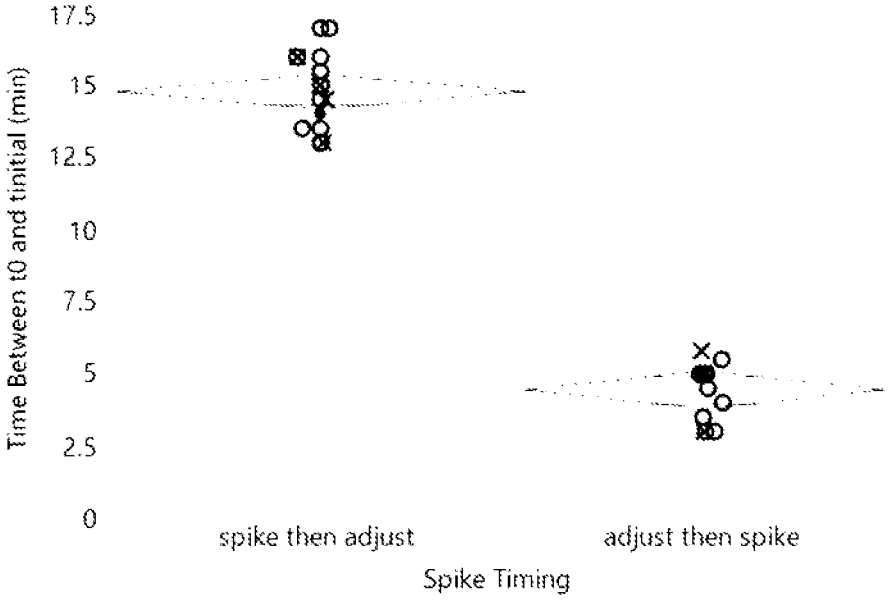
FIG. 11


Effect Size (LRF)
2.0
1.5
1.0
0.5
0.0
2.1
1.18
1.01
0.654
0.275
0.244
0.244
0.2
0.2
0.185
0.185
0.173
0.173
0.112
0.112
NaCl [mM]
NaCl [mM]*NaCl [mM]
pH(3.65,3.8)
pH*NaCl [mM]
Temperature(15,20)
Acid Titrant[Glycine HCl]
Acid Titrant[Phosphoric Acid]
Spike Timing[Method 1]
Spike Timing[Method 2]
mAb[mAb 1]
mAb[mAb 2]
Post-spike Filtration[No]
Post-spike Filtration[Yes]
mAb[mAb 1]*pH
mAb[mAb 2]*pH
Significant Factor


Time Between t0 and tinitial (min)
17.5
15
12.5
10
7.5
5
2.5
0
spike then adjust
adjust then spike
Spike Timing